Weimer Creek Salvage

January 27, 2009 Land Board

LOCATION OF SALE:

- Helena Unit (CLO) Approximately 2.5 Miles southeast of Jefferson City, Montana.
- Jefferson County Section 16, T7N-R3W
- 100% Common School

SALE VOLUME & ESTIMATED VALUE:

- The estimated sale volume is 2,835 tons with an estimated minimum value of \$7,994.70 or \$2.82/ton.
- In addition to the estimated stumpage value, a fee of \$1.73/ton for Forest Improvement will be charged for all merchantable sawlog timber harvested.
- The conversion factor is 7.00 tons/MBF.

SALE & HARVEST TREATMENTS:

- The sale consists of one harvest unit that totals 50 acres.
- This salvage timber sale would harvest dead and damaged lodgepole and ponderosa pine as well as managing Douglas-fir to increase forest health and vigor. An estimated 95% of lodgepole pine is infested with mountain pine beetle, and is currently spreading into the ponderosa pine stands.
- Even-aged regeneration methods such as shelterwood/seed tree harvest would be employed to establish natural regeneration of Douglas-fir, lodgepole, and ponderosa pine.

HARVEST SYSTEMS:

100% Ground based forwarder system.

ROAD CONSTRUCTION:

- No new road construction is necessary. A county maintained road, Tizer Road, will be used to access the sale.
- Temporary forwarder trail which crosses Prickly Pear Creek in two locations would be used to transport rough forest products to an established landing site. Trail would be used during snow covered, frozenground conditions to minimize soil disturbance. Upon completion of the sale, the trail will be closed by placing debris and other natural material to prevent motorized use.
- 124-Permit would be obtained from Montana, Fish, Wildlife, and Parks to install a temporary bridge and log mat in Prickly Pear Creek and adjacent

braided stream channel. Structures would be removed upon completion of sale, or prior to spring break-up, whichever came first.

PUBLIC INVOLVEMENT:

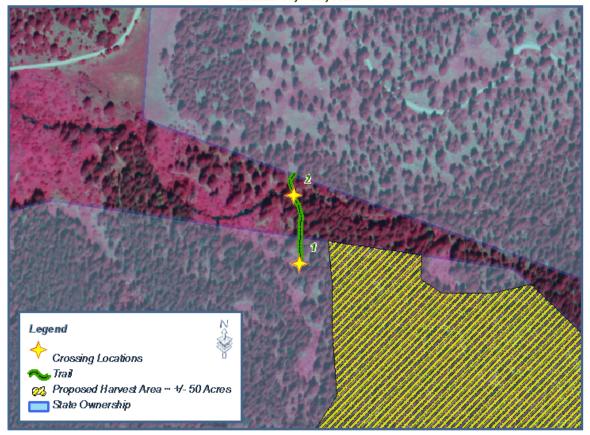
 Public scoping began in December, 2008 with the mailing of the initial proposal to adjacent landowners, organizations, and interested parties. Legal notices where also published in the Helena Independent Record. The public, DNRC specialists, and specialists from other agencies helped identify the issues that were analyzed.

PUBLIC COMMENTS, ISSUES, AND MITIGATIONS:

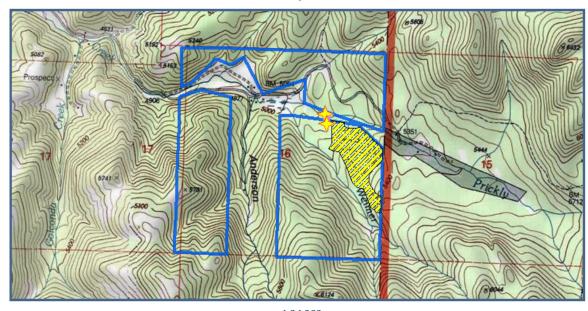
 Spread of Noxious Weeds: The sale was designed to incorporate measures as to minimize site disturbance through winter operations and use of temporary stream crossing structures. Logging equipment is also required to be power-washed before entering the sale area.



Weimer Creek ~ Salvage Timber Sale Access Map Section 16, T7N, R3W



1:3,500



Mapped By: Shawn Morgan, 12/16/08 1:24,000 Contour Interval -- 40 Feet

